

Attorney Docket No.: GC774-2	Serial No.: 10/660,123	
Applicant: England, et al.		
Filing Date: September 10, 2003	Group: 1645	
Page 1 of 5	Date of this Submission: July 27, 2005	

US PATENT DOCUMENTS

Examiner's	Document				Sub-	Filing
Initial	Number	Date	Name	Class	Class	Date
02	4,486,553	12-04-84	Wesch	523	179	04-05-82
P7	5,472,864	12-05-95	Bower	435	209	01-13-95
RZ	5,541,097	07-30-96	Lantero et al.	435	188	02-09-95
RZ	6,255,115 B1	07-03-01	Beijersbergen et al.	435	477	10-07-99
R7	6,566,112	05-20-03	Jones et al.	435	209	02-27-01
22	6,579,841	06-17-03	Day et al.	510	392	08-04-00
Rt	6,582,750	06-24-03	Fowler et al.	426	635	09-30-02
R7	6,558,693	05-06-03	Knap et al.	424	442	04-14-98

FOREIGN PATENT DOCUMENTS

Examiner's	Document					Sub-	Translation
Initials	Number	Date	Country		Class	Class	Yes/No
l2	WO 96/23928	08.08.96	РСТ				
RZ	EP 0 215 594 B2	25.03.97	EPO				
PZ	0 137 280 A1	17.04.85	EPO				
Examiner /	111			Date Considered			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

85

Attorney Docket No.: GC774-2 Serial No.: 10/660,123	
Applicant: England, et al.	
Filing Date: September 10, 2003	Group: 1645
Page 2 of 5	Date of this Submission: July 27, 2005

OTHER DOCUMENTS

Examiner's			
Initials	Author, Title, Date, Pertinent Pages, etc.		
1 International Search Report for PCT/US03/28438 filed 10 September 2003.			
1	**Alexopoulos, C. J., (1962), Introductory Mycology, New York:Wiley.		
	Allen and Mortensen, Biotechnol. Bioeng., 2641-2645, 1981.		
	**Ausubel, et al., Current Protocols in Molecular Biology, Greene Publishing, Associates and Wiley Interscience, N.Y. (1994).		
	Bajar, Aslam, et al., "Identification of a fungal cutinase promoter that is inducible by a plant signal via a phosphorylated trans-acting factor," <i>Proc. Natl. Acad. Sci. USA</i> , 88: 8208-8212, 1991.		
	Ballance, D.J., et al., "Transformation of Aspergillus Nidulans by the Orotidine-5'-Phosphate Decarboxylase Gene of Neurospora Crassa," Biochemical and Biophysical Research Communications, 112(1): 284-289, 1983.		
	Barclay, Stephen L., et al., "Efficient Transformation of Dictyostelium discoideum Amoebae," Molecular and Cellular Biology, 3:2117-2130, 1983.		
	Boel, E., et al., "Two different types of intervening sequences in the glucoamylase gene from Aspergillus niger," The EMBO Journal, 3(7):1581-1585, 1984.		
	Brigidi, P., et al., "Genetic transformation of intact cells of Bacillus subtilis by electroporation," FEMS Microbiology Letters, 67:135-138, 1990.		
	Bull, John H., et al. "Heavily methylated amplified DNA in transformants of Neurospora crassa," Nature, 310:701-704.		
	Case, Mary E., et al., "Efficient transformation of Neurospora crassa by utilizing hybrid plasmid DNA," Proc. Natl. Acad. Sci. USA, 76(10):5259-5263, 1979.		
	Evan, Gerard I., et al., "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product," Molecular and Cellular Biology, 5(12): 3610-3616, 1985.		
R7	Field, Jeffrey, et al., "Purification of a RAS-Responsive Adenylyl Cyclase Complex from Saccharomyces cerevisiae by Use of an Epitope Addition Method," Molecular and Cellular Biology, 8(5):2159-2165, 1988.		
Examiner	Date Considered		
Kir	Int Leman 11/21/05		
- / ·	A Late of the second state of the second sec		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket No.: GC774-2	Serial No.: 10/660,123	
Applicant: England, et al.		
Filing Date: September 10, 2003	Group: 1645	
Page 3 of 5	Date of this Submission: July 27, 2005	

OTHER DOCUMENTS

Author, Title, Date, Pertinent Pages, etc.		
Goldman, G. H., et al., "Transformation of <i>Trichoderma harzianum</i> by high-voltage electric pulse," <i>Current Genetics</i> , 17:169-174, 1990.		
Hopp, Thomas, P., et al., "A Short Polypeptide Mand Purification," Biotechnology, 6:1204-1210, 1	larker Sequence Useful for Recombinant Protein Identification 988.	
**Hopwood, et al., "Genetic Manipulation of Stre	ptomyces: A Laboratory Manual," Innes, 1985.	
Hynes, Michael J., et al., "Isolation of Genomic C Their Use in the Analysis of Structural and Regu 1983.	Clones Containing the amdS Gene of Aspergillus nidulans and latory Mutations," Molecular and Cellular Biology, 3:1430-1439,	
Ilmén, Marja, et al., "Regulation of Cellulase Gen Applied and Environmental Microbiology, 63(4):	e Expression in the Filamentous Fungus <i>Trichoderma reesel,</i> " 1298-1306, 1997.	
Innis, M. A., et al., "Expression, Glycosylation, and Secretion of an Aspergillus Glucoamylase by Saccharomyces cerevisiae," Science, 228:21-26, 1985.		
John, Marion A., et al., "Transformation of Aspergillus nidulans using the argB gene," Enzyme Microb. Technol., 6:386-389,1984.		
Johnstone, I. L., et al., "Cloning an Aspergillus r Journal, 4(5):1307-1311, 1985.	nidulans developmental gene by transformation," The EMBO	
Ju, Lu-Kwang, et al., "Wastepaper Hydrolysate a Continuous Culture of Trichoderma reesel," Blo	s Soluble Inducing Substrate for Cellulase Production in technol. Prog., 15:91-97, 1999.	
Kelly, Joan, M., et al., "Transformation of Aspers	gillus niger by the amdS gene of Aspergillus nidulans, The	
Kinsey, John A., et al., "Transformation of Neurospora crassa with the Cloned am (Glutamate Dehydrogenase) Gene," Molecular and Cellular Biology, 4:(1)117-122, 1984.		
#Kriegler, Gene Transfer and Expression: A Laboratory Manual, 1990.		
2111	Date Considered	
In tema	11/21/05	
	Goldman, G. H., et al., "Transformation of Triche Genetics, 17:169-174, 1990. Hopp, Thomas, P., et al., "A Short Polypeptide Mand Purification," Biotechnology, 6:1204-1210, 1 **Hopwood, et al., "Genetic Manipulation of Streethynes, Michael J., et al., "Isolation of Genomic Content Use in the Analysis of Structural and Regulation, Marja, et al., "Regulation of Cellulase Genapplied and Environmental Microbiology, 63(4): Innis, M. A., et al., "Expression, Glycosylation, a Saccharomyces cerevisiae," Science, 228:21-26. John, Marion A., et al., "Transformation of Aspet Technol., 6:386-389,1984. Johnstone, I. L., et al., "Cloning an Aspergillus of Journal, 4(5):1307-1311, 1985. Ju, Lu-Kwang, et al., "Wastepaper Hydrolysate at Continuous Culture of Trichoderma reesel," Bio Kelly, Joan, M., et al., "Transformation of Aspergembo Journal, 4(2):475-479, 1985. Kinsey, John A., et al., "Transformation of Neurogene," Molecular and Cellular Biology, 4:(1)117-	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket No.: GC774-2	Serial No.: 10/660,123
Applicant: England, et al.	
Filing Date: September 10, 2003	Group: 1645
Page 4 of 5	Date of this Submission: July 27, 2005

OTHER DOCUMENTS

Examiner's			
Initials	Author, Title, Date, Pertinent Pages, etc.		
RZ	Lockington, Robin A., et al., "Cloning and characterization of the ethanol utilization regulon in Aspergillus nidulans," Gene, 33:137-149, 1985.		
	Lorito, M., et al., "Biolistic transformation of <i>Trichoderma harzlanum</i> and <i>Gliocladium virens</i> using plasmid and genomic DNA," <i>Current Genetics</i> , 24:349-356, 1993.		
	Lutz-Freyermuth, Carol, et al., "Quantitative determination that one of two potential RNA-binding domains of the A protein component of the U1 small nuclear ribonucleoprotein complex binds with high affinity to stemloop II of U1 RNA," <i>Proc. Natl. Acad. Sci. USA</i> , 87:6393-6397, 1990.		
	Mandels, Mary, "Applications of cellulases," Biochemcial Society Transactions, pp. 414-416, 1985.		
	Martin, George A., et al., "GAP Domains Responsible for Ras p21-Dependent Inhibition of Muscarinic Atrial K* Channel Currents," Science, 255:192-194, 1992.		
	McKnight, Gary L., et al., "Nucleotide Sequence of the Triosephosphate Isomerase Gene from Aspergillus nidulans: Implications for a Differential Loss of Introns," Cell, 46:143-147, 1986.		
	Mullaney, Edward J., et al., "Primary structure of the trpC gene from Aspergillus nidulans, Mol. Gen. Genet., 199:37-45, 1985.		
	Nevalainen, H., et al., "Molecular Biology of Cellulolytic Fungl," The Mycota II, Genetics and Biotechnology, Kück (Ed.), Springer-Verlag Berlin Heidelberg, 1995, pp. 303-319.		
-	Nunberg, Jack H., et al., "Molecular Cloning and Characterization of the Glucoamylase Gene of Aspergillus awamori," Molecular and Cellular Biology, 4:2306-2315, 1984.		
RZ	Nyyssönen, Eini, et al., "Efficient Production of Antibody Fragments by the Filamentous Fungus Trichoderma reesel, Bio/Technology, 11:591-595, 1983.		
Examiner	1 / / Date Considered		
Kõ	Int term 11/21/05		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket No.: GC774-2 Serial No.: 10/660,123	
Applicant: England, et al.	
Filing Date: September 10, 2003	Group: 1645
Page 5 of 5	Date of this Submission: July 27, 2005

OTHER DOCUMENTS

Examiner's			
Initials	Author, Title, Date, Pertinent Pages, etc.		
Paborsky, Lisa R., "Mammalian cell transient expression of tissue factor for the production of al Engineering, 3:(6):547-553, 1990.			
	Penttila, Merja E., et al., "A versatile transformation system for the cellulolytic filamentous fungus <i>Trichoderma reesei</i> ," Gene, 61:155-164, 1987.		
	**Sambrook, et al., Molecular Cloning: A Laboratory Manual (Second Edition), Cold Spring Harbor Press, Plainview, N.Y., 1989.		
	Scopes, Robert K., et al. "Purification of All Glycolytic Enzymes from One Muscle Extract," <i>Methods Enzymol.</i> 90:479-491, 1982.		
	Seiboth, B., et al., "Lactose metabolism and cellulase production in <i>Hypocrea jecorina</i> : the gal7 gene, encoding galactose-1-phosphate uridylyltransferase, is essential for growth on galactose but not for cellulase induction," <i>Mol. Genet. Genomics</i> , 267:124-132, 2002.		
	Sheir-Neiss, G., et al., "Characterization of the secreted cellulases of <i>Trichoderma reesei</i> wild type and mutants during controlled fermentations," <i>Appl. Microbiol. Biotechnol.</i> , 20:46-53, 1984.		
	Skinner, Richard H., et al., "Use of the Glu-Glu-Phe C-terminal Epitope for Rapid Purification of the Catalytic Domain of Normal and Mutant ras GTPase-activating Proteins," The Journal of Biological Chemistry, 266(22):14163-14166, 1991.		
*	Tilburn, Joan, et al., "Transformation by integration in Aspergillus nidulans," Gene, 26:205-221, 1983.		
R7	Yelton, M. Melanie, et al, "Transformation of Aspergillus nidulans by using a trpC plasmid," Proc. Natl. Acad. Sci. USA, 81:1470-1474, 1984.		
Examiner	Date Considered		
	Kelmt finn 11/21/05		
	The state of the s		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.